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		U.S. PA	TENT DOCUMENTS	3		1
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Examiner	Cite No.			Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines	
nitials*	ols*		Document Number		Applicant of Cited Document	Where Relevant	
		Number-l	Kind Code ² (If known)			Passages or Relevant Figures Appear	
Chan			3,863,060	1/28/1975	Rode et al.	-	
CANAS		US-	4,597,045	6/24/1986	Kiuchi		
97(9)		US-	4,799,156	1/17/1989	Shavit et al.		
Q(Y(3)	ļ	US-	5,629,982	5/13/1997	Micali		
7		US-	5,640,569	6/17/1997	Miller et al.	[
		US-	5,799,285	8/25/1998	Klingman		
	1	US-	5,803,500	9/8/1998	Mossberg		
		US-	5,809,483	9/15/1998	Broka et al.		
		US-	5,826,244	10/20/1998	Huberman		
		US-	5,832,496	11/3/1998	Anand		
		US-	5,862,223	1/19/1999	Walker et al.		
		US-	5,897,621	4/27/1999	Boesch et al.		
		US-	5,905,974	5/18/1999	Fraser et al.		
		US-	5,905,975	5/18/1999	Ausubel		
		US-	5,915,209	6/22/1999	Lawrence		
		US-	5,966,699	10/12/1999	Zandi		
		US-	6,014,627	1/11/2000	Togher et al.		
1		US-	6,016,344	1/18/2000	Katz		
		US-	6,021,398	2/1/2000	Ausubel		
		US-	6,023,685	2/8/2000	Brett et al.		
		US-	6,044,363	3/28/2000	Mori et al.		
		US-	6,055,518	4/25/2000	Franklin et al.		
		US-	6,058,379	5/2/2000	Odom et al.		
		US-	6,061,663	5/9/2000	Bloom et al.		
		US-	6,119,229	9/12/2000	Martinez et al.		
		US-	6,199,050 B1	3/6/2001	Alaia et al.		
		US-	6,243,691 B1	6/5/2001	Fisher et al.		
	$-\pm$	US-	6,266,652 B1	7/24/2001	Godin et al.		
		US-					

			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Application Number	09/490,867
	Filing Date	01/24/2000
	First Named Inventor:	Sam E. Kinney JR
	Art Unit	3624
	Examiner Name	Bashore, Alain L.
	Attorney Docket Number	03660.P026

•		FO	REIGN PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т°
08/20	_	CA 2,180,995	1/12/1998	Godin et al.		
0840		CA 2,298 481	9/11/1998	Johnson et al.		
600	Í	EP 0 399 850 A	11/28/1990	Silverman		
3/3	1	WO 92/15174 A1	9/3/1992	Grusin et al.		
and	-	WO 97/37315 A1	10/9/1997	Fisher et al.		
CVXVD		WO 98/34187 A1	8/6/1998	Grofthauge et al.		
のどを	_	WO 98/38844	9/11/1998	Johnson et al.		
840	1	WO 99/63461 A1	12/9/1999	Dinwoodie		
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807sp	_	Econo	NTON, J., et al, "Split Awards, Procurement, and Innovation," RAND Journal of conomics, Vol. 20, No. 4, Winter 1989, pages 538-552. JCTION, PROCEDURES, TERMS AND CONDITIONS, Tab B, retrieved from p://wireless.fcc.gov/auctions/18/releases/220_b.pdf#search='AUCTION,%20PROCEDURES,% TERMS%20AND%20CONDITIONS%20, December 1997, pages 91-112				
Man	-	http://w	p://wireless.fcc.gov/auctions/18/releases/220_b.pdf#search='AUCTION,%20PROCEDURES,% -				
Str	_				Fund Two Massachusetts Inte	ernet Related Companies,"	_
2 /W	_	Business Editors and Computer Writers, "Moai Technologies: Moai Technologies Introduces New Category of Business-to-Business Auction Software That Enables "Virtual Private Marketplaces," March 16, 1998, 2 pages. Business Wire, "Broadvision Developing First Interactive Commerce Management System to Support Online Sales & Marketing Process; New Software Category Necessary to)		
Chip	_	to Sup					_
SHO		Busine	ess Wire, '	'FairMarket Launch	nes New Self-Serve Auctions,"	June 16, 1998, 1 page.	
OND	/	Comp	uter Finan	ce, "Sold! To the	Lowest Bidder," Vol. 6, No. 2,	July 1995, 8 pages.	}
374	/	Electro 1997,		s' News, "Online B	sidding Software Updated," Issu	ue No. 1072, August 25,)
Sty D	/	on Cor on Dep	mmunicati pendable	ons /Electronics/In and Real-Time E-C	nymous Auction Protocols," Tile formation and Systems, Proce Commerce Systems (DARE'98)	edings of IEEE Workshop , June 1998, 8 pages.	_
dry	_			'Do electronic marl 1, No. 1, January 1	ketplaces lower the price of goog 998, 10 pages.	ods?" Communications of	_

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Sheet	4		of	4	Attorney Docket Number	03660.P026		
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Examiner Initials* Cite No1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published							T²	
(XX)	1	RECK,	CK, M., "Types of Electronic Auctions," Hochschule St. Gallen, 1994, pages 236-243. RAMESH, J., et al., "Economic Framework for Pricing and Charging in Digital Libraries,"					
WA	1			, et al., "Economic , February 1996, 1		narging in Digital Libraries,"		
dus)	SIMMONS, P., et al., "Procurement Auctions with Multiple Sourcing," University of York Discussion Papers in Economics, No. 95/11, 1995, pages 1-29.					_	
CUM)	1		/IGOROSO, M., "Buyers prepare for brave new World of E-Commerce," Purchasing, Vol. 26, No. 6, April 22, 1999, 5 pages.					
Chy.	l			R, et al., "Predatory No. 3, July 1994, 9	bidding in Sequential Auction pages.	s," Oxford Economic		
als	}			ecom News, "Wha une 27, 1994, 2 pa	t you need to know to bid in Fo ages.	CC's Narrowband Auction,"		
Ch)			Design Criteria for ges 12-16.	Electronic Market Servers," E	lectronic Markets, Vol. 7,		
Tho		Humar		ware Agents," Arti	n Internet AuctionBot: A Confi ficial Intelligence Laboratory, L		_	
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Information Disclosure Statement: 04/21/2000, 09/24/2001, 03/28/2005.